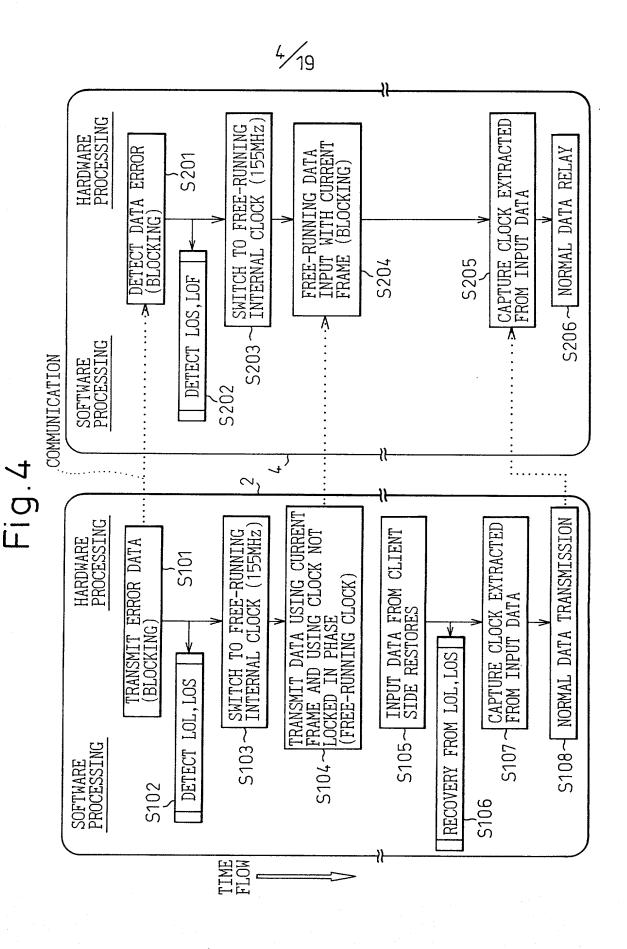
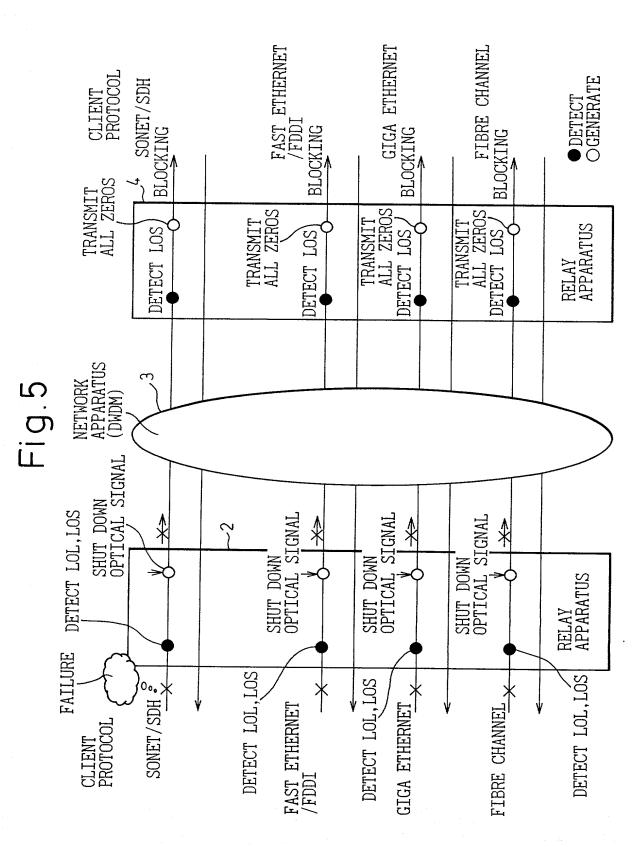


3/19 AIS-L RDI-L Fig.3 K2#1 (FIRST K2 BYTE) D7 D6 D5 D4 D3 D2 D1 D D7 D6 D5 0 PAYLOAD AIS RDI H1 H1 H2 H2 H2 H3 H3 H3 2 8 딦 90 60 2 S1 Z1 Z1 M1 Z2 Z2 E2 A1 --- A1 A2 --- A2 C1 SOH/POH 02 5 8 Ш B2 B2 B2 K1 ιία 48Bytes <u>6</u> 2 **D**7 07





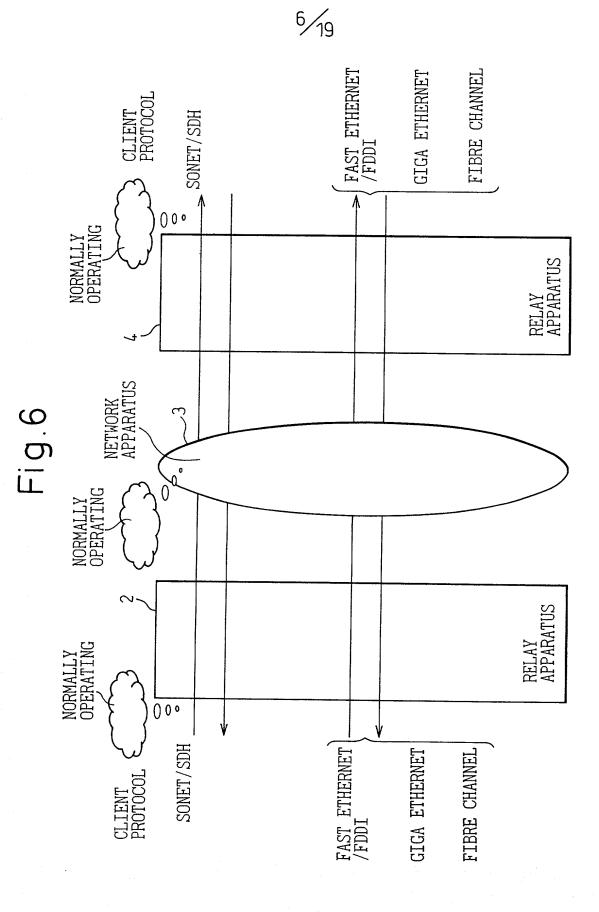
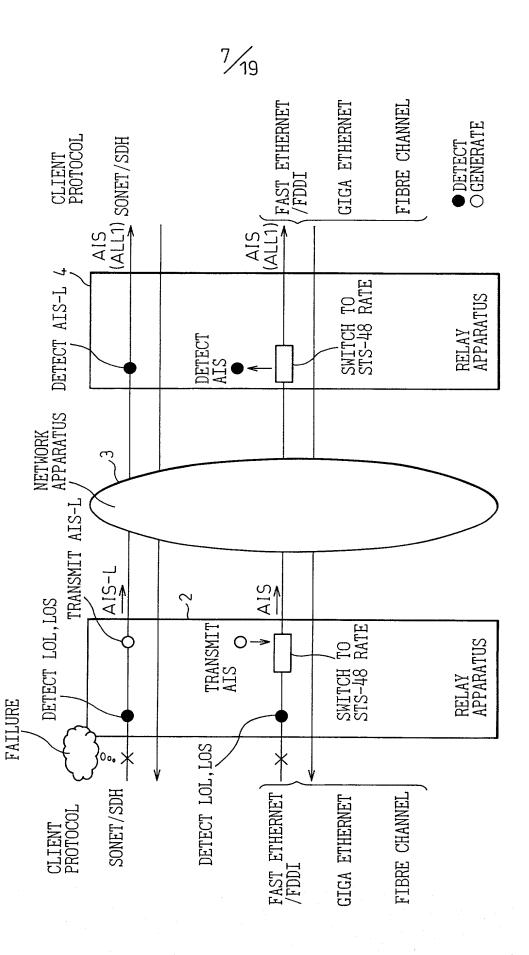
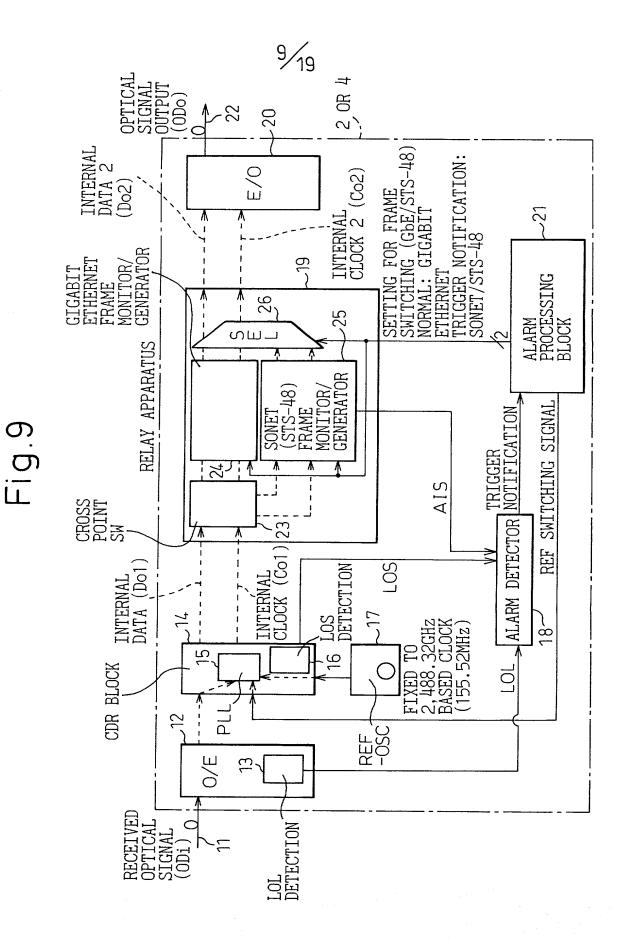
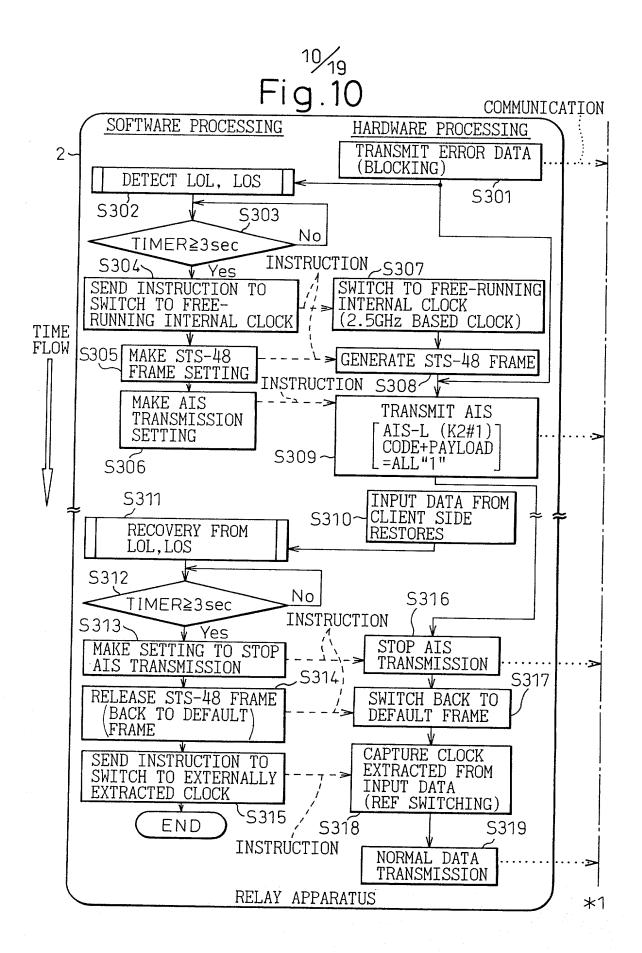


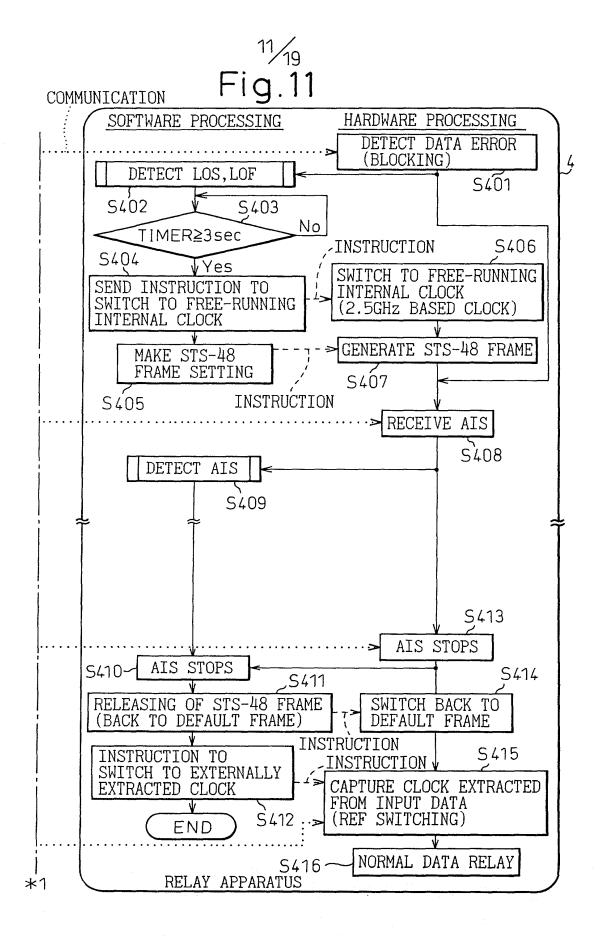
Fig.7



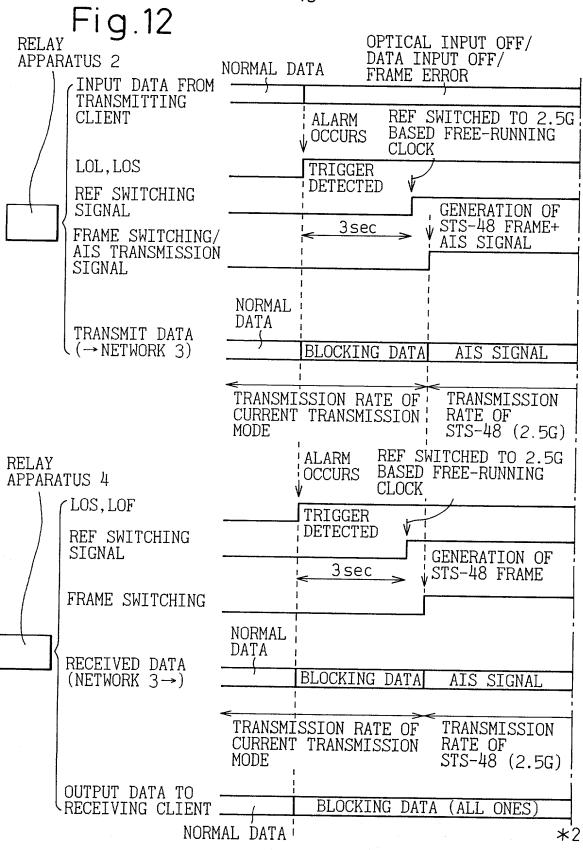
8/19



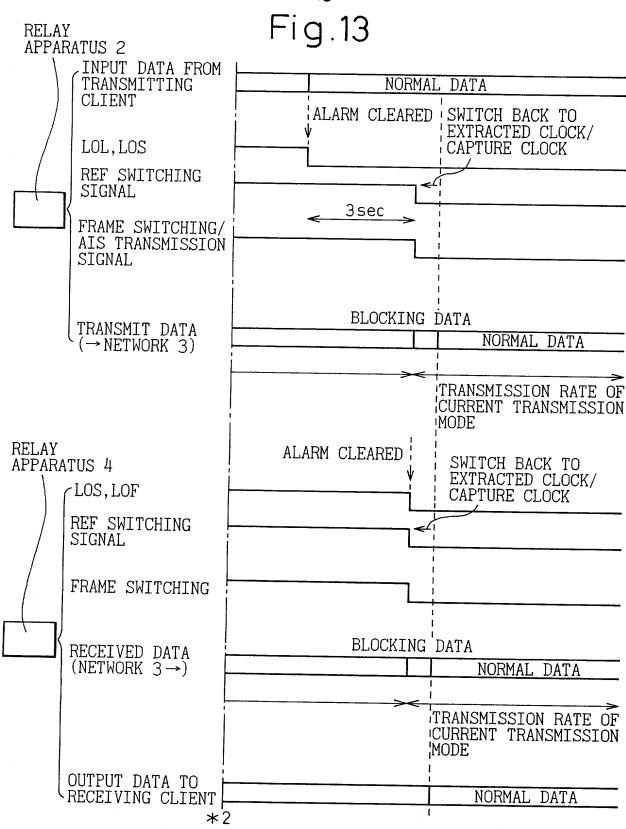


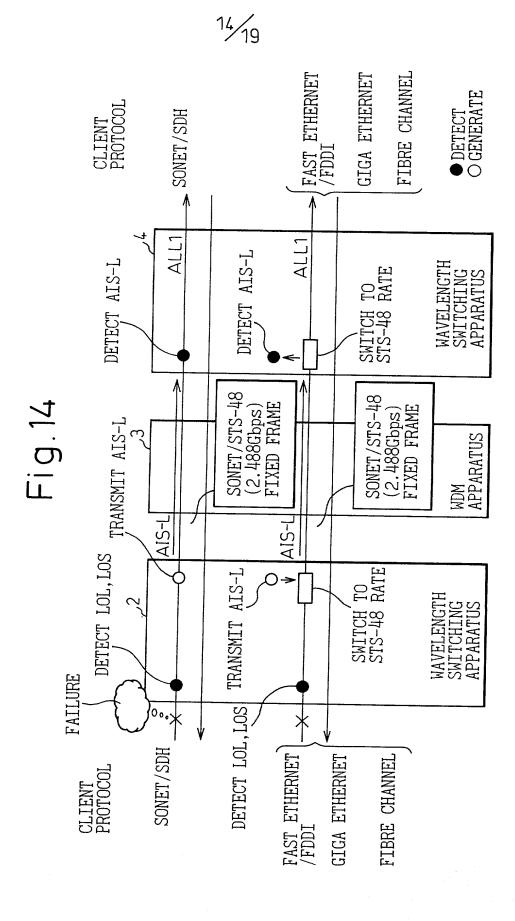


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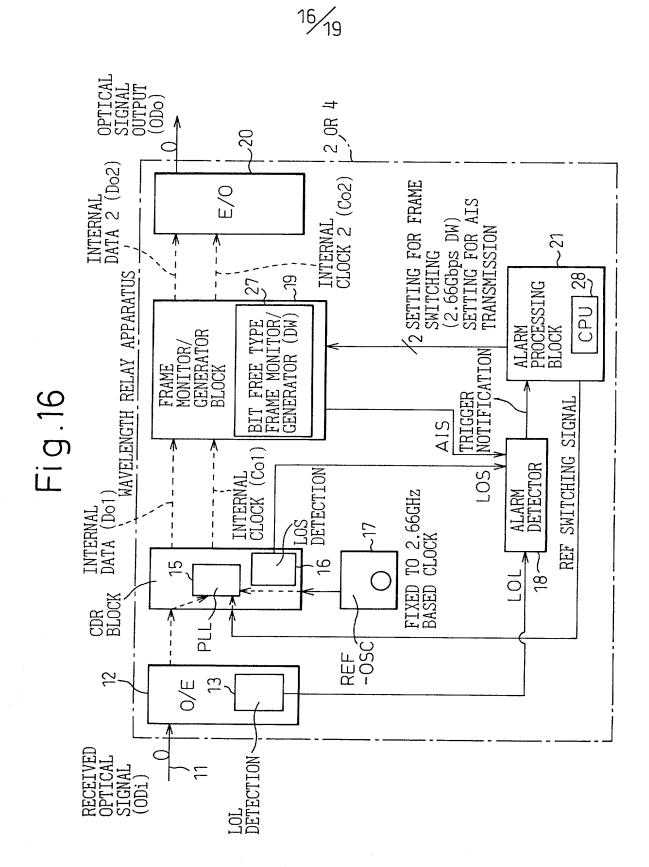
13/19





FAST ETHERNET /FDDI FIBRE CHANNEL GIGA ETHERNET DETECTO GENERATE CLIENT PROTOCOL SONET/SDH ADD RDI-L ALL1 ALL1 ADD RDI-L WAVELENGTH SWITCHING APPARATUS DETECT AIS-L DETEST AIS-L SWITCH TO STS-48 RATE RDI-L SONET/STS-48 (2.488Gbps) FIXED FRAME SONET/STS-48 (2.488Gbps) FIXED FRAME Fig. 15 DETECT LOL, LOS TRANSMIT AIS-L WDM APPARATUS AIS-L AIS-L DETECT RDI-L TRANSMIT AIS-L SWITCH TO STS-48 RATE DETECT LOL, LOS DETECT RDI-L WAVELENGTH SWITCHING APPARATUS FAILURE FAST ETHERNET / FDDI SONET/SDH FIBRE CHANNEL GIGA ETHERNET CLIENT PROTOCOL

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¹⁷/₁₉ Fig.17A

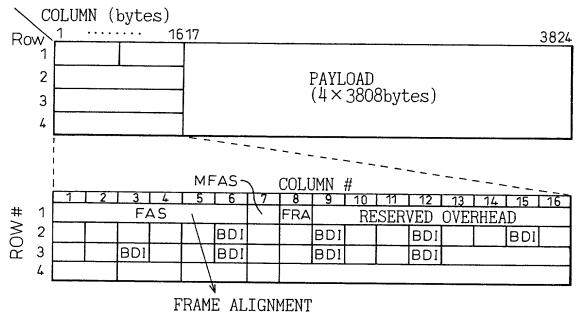


Fig.17B

DIGITAL WRAPPER AIS SIGNAL GENERATION

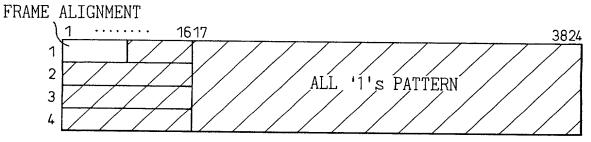
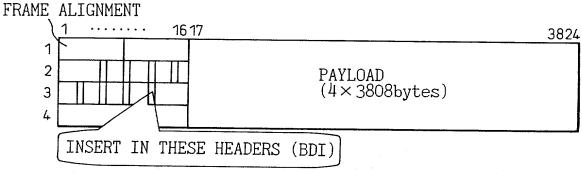


Fig.17C

DIGITAL WRAPPER RDI CODE SIGNAL GENERATION



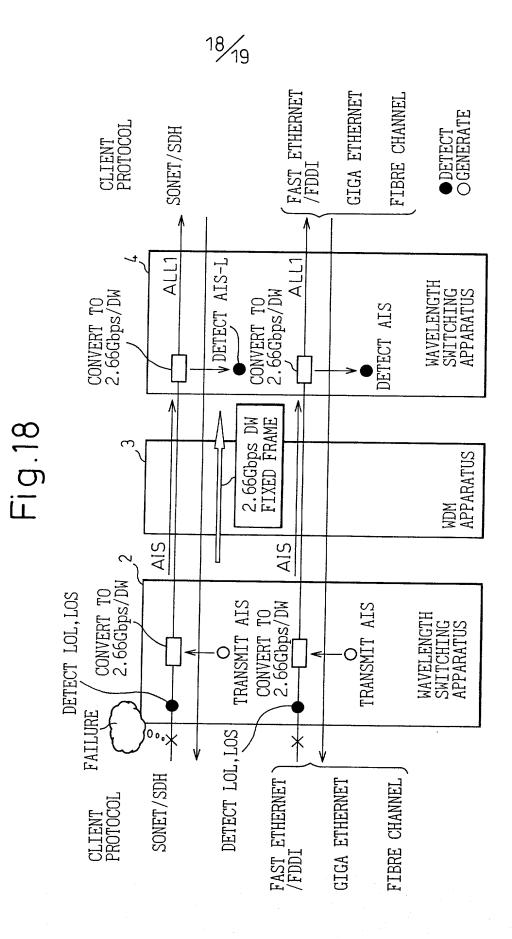


Fig.19

